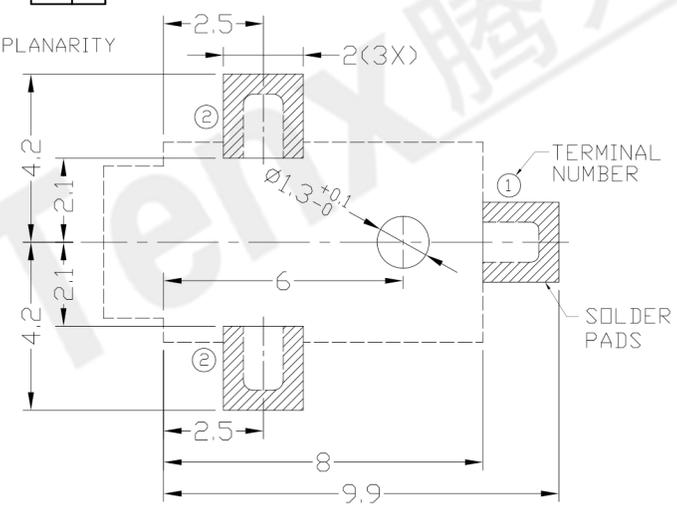
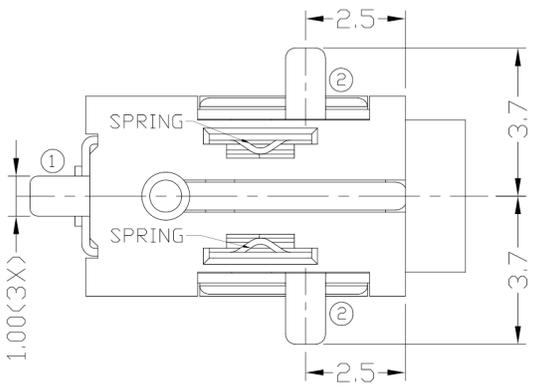
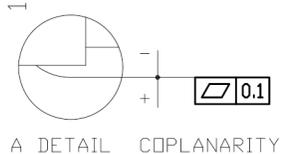
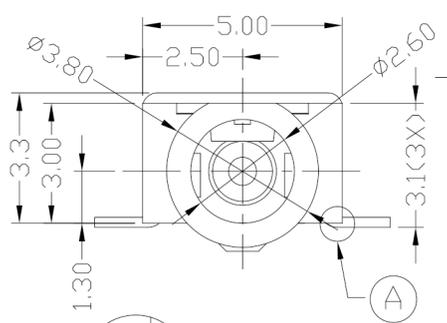
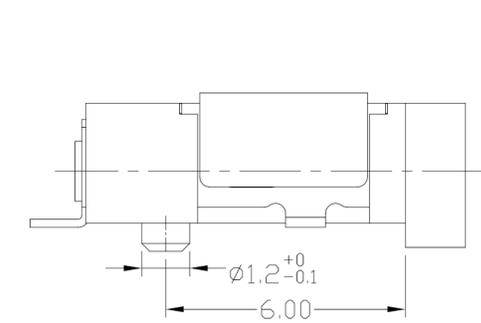




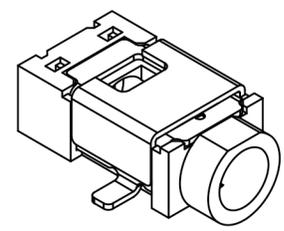
RoHS
Compliant
2002/95/EC

Halogen Free

DIMENSIONS

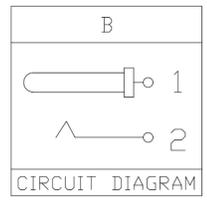


RECOMMENDED P.C.B. LAYOUT
TOLERANCE: ±0.05
(TOP VIEW)

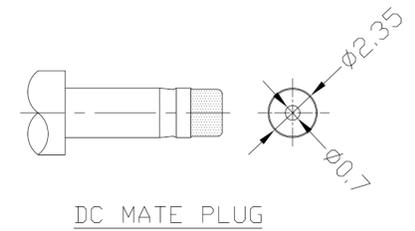


MODEL CODE:
DCT0-0063DS- B A 10 BK S 0 1
(1) (2) (3)(4)(5) (6) (7)(8) (9)
(1):Series type:SMD DC POWER JACK.
(2):Series No.
(3):Schematic option: B
(4):Center pin diameter:
A=Ø0.65mm
(5):Material of housing:
10=PA10T
(6):Housing color:
BK=Black
(7):Terminal plating:
S=Silver(Ag)
(8):Special option:
0=No special option
(9):Packing mode:
1=Reel packing

Specification:
1.Rating : 1A/16V DC Max.
2.Contact resistance : ≤30mΩ
After test:≤60mΩ
3.Insulation resistance : ≥100MΩ (DC500V).
After test:≥50MΩ
4.Withstanding voltage : 500VAC.
5.Insertion and extraction force : 0.3~3Kgs.
6.Life test : 5,000cycles min.
7.Operation temperature range:-25℃~85℃.



MODEL NO.	A
CENTER PIN	Ø0.65mm



Bill of materials:

NO.	PARTS	MATERIAL	Q'TY	FINISHING
6	CENTER PIN	COPPER	1	NICKEL PLATED
5	TERMINAL 1	BRASS	1	SILVER PLATED
4	TERMINAL 2	COPPER ALLOY	1	SILVER PLATED
3	SPRING	STAINLESS STEEL	1	
2	SHIELD	BRASS	1	NICKEL PLATED
1	COVER	PA10T	1	UL94V-0

TOLERANCE	ANGLES	UNITS	mm
±0.3	±2°	MAT'L	
		SEE NOTE	
		FINISH	
		SEE NOTE	
		Q'TY	

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东莞市腾兴电子有限公司			
TITLE: SMD DC POWER JACK		PART NO.: DCT0-0063DS	
DR: Ricky 2018/10/03		DWG NO.: AT0-0063DS	
CHKD: Ricky 2018/10/03		SCALE	SHEET
APPD:		1:1	1/1
		REV.	CUSTOMER DRAWING
		A	